

X3D Working Group Meeting Wednesday, 2015-01-21

Attendees: Leonard Daly, Dick Puk, Roy Walmsley, Joe Williams, Anita Havele

MIA: Bitmanagement, Fraunhofer, Nicholas Polys

Excused: Don Brutzman

Focus: **Mantis, Marketing**

Meeting started at 8:12

1. Introductions (All)
 - 1.1. No new people, intros not required

2. Notice of latest posted minutes
 - 2.1. Minutes are being sent via email to WG.

3. Action Items (Review items for continued relevance)
 - 3.1. Add Spec Comments to Mantis (Leonard – ONGOING)
 - 3.1.1. Send out links to Mantis issues
 - 3.2. Need to validate examples for Binary spec (19776-3) (Don)
 - 3.2.1. Need person who can do Xj3D code fixes
 - 3.2.2. This might be resolved if there is a second implementation
 - 3.3. Improved process for interactively sharing documents and conversations (chat) (Leonard)
 - 3.4. Address a solution for 4.1.2

4. Spec Status (Dick)
 - 4.1. Diagram showing spec document relationships:
 - 4.1.1. Chart with specification relationships
<http://www.web3d.org/specifications/X3dSpecificationRelationships.png>
<http://www.web3d.org/specifications/X3dSpecificationRelationships.pdf>
 - 4.1.2. Status of documents as it moves through the process (ballot -> editor's meeting -> etc...)
 - 4.2. 19775
 - 4.2.1. Abstract (19775-1)
 - 4.2.2. SAI (19775-2)
 - 4.3. 19776
 - 4.3.1. XML (Part 1)
 - 4.3.2. ClassicVRML (Part 2)
 - 4.3.3. Binary (Part 3)
 - 4.4. 19777
 - 4.4.1. ECMAScript (Part 1)
 - 4.4.2. Java (Part 2)
 - 4.5. 19774

- 4.5.1. X3D WG will initially track H-Anim spec writing on a monthly basis as part of the Futures meeting
 - 4.5.2. Minor changes in Annex A needed
 - 4.5.3. Minor changes in specification text
 - 4.5.4. Future changes include support for Motion
5. Schedule through the Year (Leonard)
- 5.1. Topics
 - 5.1.1. 28 January 2015 – Best practices (Korea Chapter meeting)
 - 5.1.2. 4 February 2015 – X3D Futures
 - 5.1.3. 11 February 2015 – Compressed Binary Encoding
 - 5.1.4. 18 February 2015 – Web Tools
 - 5.1.5. 25 February 2015 – TBD
 - 5.1.6. 4 March 2015 – X3D Futures
 - 5.1.7. 11 March 2015 – JSON Encoding
 - 5.1.8. 18 March 2015 – TBD
 - 5.1.9. 25 March 2015 – TBD
 - 5.1.10. 1 April 2015 – X3D Futures
 - 5.1.11. 8 April 2015 – TBD
 - 5.1.12. 15 April 2015 – TBD
 - 5.1.13. 22 April 2015 – TBD
 - 5.1.14. 29 April 2015 – TBD
 - 5.1.15. 6 May 2015 – X3D Futures
 - 5.1.16. 13 May 2015 – TBD
 - 5.1.17. 20 May 2015 – TBD
 - 5.1.18. 27 May 2015 – TBD
 - 5.1.19. 3 June 2015 – X3D Futures
 - 5.1.20. 10 June 2015 – TBD
 - 5.1.21. 17 June 2015 – TBD (Web3D2015)
 - 5.1.22. 24 June 2015 – TBD (Web3D2015)
 - 5.1.23. 1 July 2015 – X3D Futures
 - 5.1.24. 8 July 2015 – TBD
 - 5.1.25. 15 July 2015 – TBD
 - 5.1.26. 22 July 2015 – TBD
 - 5.1.27. 29 July 2015 – TBD
 - 5.1.28. 5 August 2015 – X3D Futures
 - 5.1.29. 12 August 2015 – SIGGRAPH
 - 5.1.30. 19 August 2015 – Cancelled
 - 5.1.31. 26 August 2015 – TBD
 - 5.1.32. 2 September 2015 – X3D Futures
 - 5.1.33. 9 September 2015 – TBD
 - 5.1.34. 16 September 2015 – TBD
 - 5.1.35. 23 September 2015 – TBD
 - 5.1.36. 30 September 2015 – TBD
 - 5.1.37. 7 October 2015 – X3D Futures
 - 5.1.38. 14 October 2015 – TBD
 - 5.1.39. 21 October 2015 – TBD
 - 5.1.40. 28 October 2015 – TBD
 - 5.1.41. 4 November 2015 – X3D Futures
 - 5.1.42. 11 November 2015 – TBD

- 5.1.43. 18 November 2015 – TBD
- 5.1.44. 25 November 2015 – TBD
- 5.1.45. 2 December 2015 – X3D Futures
- 5.1.46. 9 December 2015 – TBD
- 5.1.47. 16 December 2015 – TBD
- 5.1.48. 23 December 2015 – TBD
- 5.1.49. 30 December 2015 – Cancelled
- 5.2. Future Topics (in no particular order)
 - 5.2.1. X3D Security
 - 5.2.2. CAD Spec Comments on NURBS (V3.3)
 - 5.2.3. Mixed Reality Extensions (Handled by AR group) (V3.4+)
 - 5.2.4. EXI for Binary Encoding (V4.0/Liason WG)
 - 5.2.5. X3D Security (XML encryption, Transport) (V4.0/Liason WG)
 - 5.2.6. Annotation Component (CAD & MedWG) (V3.4)
 - 5.2.7. X3D, X3DOM, and the Future (V3.4/4.0)
 - 5.2.8. Compressed binary interoperability testing
 - 5.2.9. Other WG Updates (As needed)
 - 5.2.10. EaseIn/EaseOut Diagram changes (into 19775-1 Comments)
 - 5.2.11. X3D Futures meeting (sometime)
 - 5.2.11.1. BriCAD
 - 5.2.11.2. SenseGraphics
 - 5.2.12. NRRD volume data file format for ISO Standardization
- 6. Marketing Updates (all)
 - 6.1. Reports from the field
 - 6.2. Use of the term “Serious VR” and “Serious 3D”
 - 6.3. Looking for people to bring back information about use of X3D external to the Consortium
- 7. Mantis (all)
 - 7.1. Review of procedure of entering comments
 - 7.2. Roy, Dick, & Joe on call at this time

Meeting ended at 9:20